



Figure 5. Geologic map of parts of Sequoia and Kings Canyon National Parks modified from Moore and Sisson (1987). Field trip routes shown by heavy dashed lines.

EXPLANATION

SEDIMENTARY DEPOSITS

Qs QUATERNARY

VOLCANIC ROCKS

Qv, Tv QUATERNARY & TERTIARY

GRANITOID AND METAVOLCANIC ROCKS

Very dark colored, (More than 25% dark minerals) Kdg CRETACEOUS

Dark-colored, (15-25% dark minerals) Kmg CRETACEOUS

Medium-colored, (6-15 percent dark minerals) Klg CRETACEOUS

Light-colored, (less than 6% dark minerals) Klg CRETACEOUS

Mz d CRETACEOUS, JURASSIC, OR TRIASSIC

Mz v CRETACEOUS, JURASSIC, OR TRIASSIC

Rld JURASSIC OR TRIASSIC

Rlg JURASSIC OR TRIASSIC

METASEDIMENTARY ROCKS

schist JURASSIC, TRIASSIC, OR PALEOZOIC

marble JURASSIC, TRIASSIC, OR PALEOZOIC

quartzite JURASSIC, TRIASSIC, OR PALEOZOIC